

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	110	(encrypt\$4 with format with embed\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 10:38
L9	3	8 and ("720"/\$.ccls. or "369"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 10:30
L13	46	(format near3 information) near5 (embed\$4 included) same encrypt\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 10:41
L14	20	13 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 11:55
L15	2	"5434991".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 11:55
L21	26	(US-20020154779-\$ or US-20020076204-\$ or US-20040052378-\$ or US-20030159037-\$ or US-20030152222-\$ or US-20040030909-\$ or US-20040027980-\$ or US-20030169878-\$ or US-20030161233-\$ or US-20020144114-\$ or US-20020191788-\$ or US-20030002665-\$ or US-20030135464-\$).did. or (US-6880081-\$ or US-6859535-\$ or US-6766024-\$ or US-5646992-\$ or US-6993509-\$ or US-6707784-\$ or US-6108296-\$ or US-7080097-\$ or US-5999937-\$ or US-6789095-\$ or US-5434991-\$ or US-6639878-\$ or US-7127066-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/01/22 13:27
L22	1	21 and xml	US-PGPUB; USPAT	ADJ	ON	2007/01/22 13:54
L23	12	21 and player	US-PGPUB; USPAT	ADJ	ON	2007/01/22 14:05
L24	4	21 and (reproducing adj device)	US-PGPUB; USPAT	ADJ	ON	2007/01/22 14:05

## EAST Search History

S1	148	(US-20040151320-\$ or US-20040156508-\$ or US-20020076204-\$ or US-20060053112-\$ or US-20050108746-\$ or US-20050038997-\$ or US-20020071562-\$ or US-20020112168-\$ or US-20030149876-\$ or US-20040049687-\$ or US-20040228492-\$ or US-20040249817-\$ or US-20050180574-\$ or US-20050182933-\$ or US-20060034456-\$ or US-20060177061-\$ or US-20020136411-\$ or US-20030076958-\$ or US-20030161474-\$ or US-20040019795-\$ or US-20050018854-\$ or US-20020154779-\$ or US-20030081773-\$ or US-20040064690-\$ or US-20050086501-\$ or US-20050091499-\$).did. or (US-20050102527-\$ or US-20050114295-\$ or US-20020095579-\$ or US-20020199118-\$ or US-20030046366-\$ or US-20030105734-\$ or US-20040177267-\$ or US-20050177284-\$ or US-20050182939-\$ or US-20050234832-\$ or US-20060018473-\$ or US-20060018474-\$ or US-20060021063-\$ or US-20060235797-\$ or US-20030210790-\$ or US-20060242064-\$ or US-20060242067-\$ or US-20020038168-\$ or US-20030144958-\$ or US-20030222890-\$ or US-20030177393-\$ or US-20030185396-\$ or US-20010001555-\$ or US-20030025726-\$ or US-20040078382-\$ or US-20050066047-\$ or US-20050094968-\$).did. or (US-20050094971-\$ or US-20050094972-\$ or US-20050097437-\$).did. or (US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6405533-\$ or US-6425081-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/01/17 19:07
1/22/2007 2:48:59 PM C:\Documents and Settings\stephan\My Documents\EAST\Workspaces\10700487.wsp		Page 2				

## EAST Search History

S5	132	S1 and Key\$1	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 12:53
S6	34	S1 and (group near3 key\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/01/10 15:56
S7	68	((electronic or digital) near3 rights near3 protection).ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 18:53
S8	1509	(record\$4 near3 medium) same ((contents or files) with keys)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 14:48
S10	4	((different multiple) near3 key) same encrypt\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 14:26
S12	1225	(record\$4 near3 medium) same (content\$1 with keys)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 14:47
S13	669	encrypt\$4 near5 (group\$3 near3 key\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/08 14:07
S14	34	S12 and S13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/08 14:07
S15	3352	(record\$4 near3 medium) same ((contents or files or data) with keys)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/16 13:37
S16	51	S13 and S15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 14:49
S17	567	S13 and ((contents or files or data) with keys)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 15:18
S18	81	S17 and ((First near second) with key\$1)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 15:30
S20	1	"20020162013"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 15:53
S21	1	"5646992".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 16:07
S22	1	"20020078027"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 16:18

## EAST Search History

S23	1	"6971024".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 16:38
S26	1	"2003091186"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/08 16:44
S27	9510	((different multiple) near3 key) same (data content)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 14:26
S29	3222	S27 and (encrypt\$3 near10 encryption near3 key\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 14:29
S30	1	10/700487.app.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:41
S31	1852	380/275-280.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 15:18
S32	388	S29 and S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 14:29
S33	454	((electronic or digital) near3 rights near3 protection)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/10 14:59
S34	7	S32 and S33	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/10 15:00
S35	15543	"380"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 16:32
S36	1255	S29 and S35	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 15:18
S37	24	S33 and S36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 15:53
S38	430	(record\$4 near3 medium) same ((contents or files or data) with key\$1 near10 (different plurality multiple))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 13:34
S39	65	S36 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:14
S40	19805	(group\$3 near5 key\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/01/10 15:57

## EAST Search History

S41	30	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/01/10 15:57
S42	23	S41 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:38
S43	0	"720"/\$.ccls and (encrypt\$3 with (content adj key))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:16
S44	0	"720"/\$.ccls and (encrypt\$3 with key)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:15
S45	0	"720"/\$.ccls and encrypt\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:15
S46	1292	(encrypt\$3 with (content adj key))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:16
S47	165	S46 and 380/277-285.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:17
S48	157	S46 and 380/277-282.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 10:18
S53	793	((electronic digital usage) near3 (rights rules) near3 (protection manag\$5))drm urm).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 15:17
S54	75	S53 and "380"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/11 15:17
S55	56	S54 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 10:41
S56	2	"6880081".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/11 17:02
S57	3	"2002078027"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/11 17:03
S58	2	"20020078027"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/11 17:03

## EAST Search History

S59	1946	(two multi first second) near3 (session\$1 (recording adj area\$1)) same (disc cd\$rom optic\$2 dvd)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 13:32
S60	1886	(two multi first second) near3 (session\$1 (recording adj area\$1)) same (disc cd\$rom optic\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 13:37
S61	15429	(contents files data) with ((different plurality multiple) near10 key\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 13:35
S62	93	S60 and S61	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/16 13:37
S63	67	((first adj session) with (plain text content data)) and ((second adj session)near10 encryp\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 15:27
S64	11	S62 and S63	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 13:41
S65	72	((((first adj session)(inner adj periphery)) with (plain text content data)) and (((second adj session) (outer adj periphery))near10 encryp\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 19:06
S66	43	S61 and S65	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/16 15:30
S67	0	("7151733").URPN.	USPAT	ADJ	ON	2007/01/16 17:20
S68	5	("20040073852"   "5684768"   "5841749"   "6134201"   "6144743").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/16 17:20
S69	63	((((first adj session)(inner adj periphery)) with encryp\$4) and (((second adj session) (outer adj periphery))near10 (plain text content data))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 09:14
S70	53	S69 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 19:07
S71	121	((((first adj session)(inner adj periphery)) same encryp\$4) and (((second adj session) (outer adj periphery)) same (plain text content data))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:06
S72	486500	matsushita.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 10:16

## EAST Search History

S73	7	S71 and S72	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 09:15
S74	3	S72 and 720/719.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 10:19
S75	1	"20040151098"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 12:02
S77	6	(6938162 6577811 6584552 661519 2 6108296 6707784).pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 15:40
S78	110	((electronic or digital) near3 rights near3 protection)and (file near5 manag\$4)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 18:54
S79	17	S78 and (data near5 convert\$4)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 18:55

# EAST Search History

S80	145	(US-20040151320-\$ or US-20040156508-\$ or US-20020076204-\$ or US-20060053112-\$ or US-20050108746-\$ or US-20050038997-\$ or US-20020071562-\$ or US-20020112168-\$ or US-20030149876-\$ or US-20040049687-\$ or US-20040228492-\$ or US-20040249817-\$ or US-20050180574-\$ or US-20050182933-\$ or US-20060034456-\$ or US-20060177061-\$ or US-20020136411-\$ or US-20030076958-\$ or US-20030161474-\$ or US-20040019795-\$ or US-20050018854-\$ or US-20020154779-\$ or US-20030081773-\$ or US-20040064690-\$ or US-20050086501-\$ or US-20050091499-\$).did. or (US-20050102527-\$ or US-20050114295-\$ or US-20020095579-\$ or US-20020199118-\$ or US-20030046366-\$ or US-20030105734-\$ or US-20040177267-\$ or US-20050177284-\$ or US-20050182939-\$ or US-20050234832-\$ or US-20060018473-\$ or US-20060018474-\$ or US-20060021063-\$ or US-20060235797-\$ or US-20030210790-\$ or US-20060242064-\$ or US-20060242067-\$ or US-20020038168-\$ or US-20030144958-\$ or US-20030222890-\$ or US-20030177393-\$ or US-20030185396-\$ or US-20010001555-\$ or US-20030025726-\$ or US-20040078382-\$ or US-20050066047-\$ or US-20050094968-\$).did. or (US-20050094971-\$ or US-20050094972-\$ or US-20050097437-\$).did. or (US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6495533-\$ or US-6475081-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/01/17 19:07
1/22/2007 2:48:59 PM		C:\Documents and Settings\sp8nath\My Documents\EAST\Workspaces\10700487.wsp			Page 8	



## EAST Search History

S81	35	S80 and (file near10 management)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 19:32
S82	29	S81 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 19:52
S83	26	S80 and (file near5 manag\$4)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 19:40
S86	1114	(file near5 manag\$4) and ((multiple plurality different) near3 (file near10 format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:41
S87	2	S83 and ((multiple plurality different) near3 (file near10 format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:36
S88	0	("2005/0114295").URPN.	USPAT	ADJ	ON	2007/01/17 19:36
S89	777	(file near5 manag\$4) same (directory near3 structure)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/17 19:40
S90	764	(file near5 manag\$4) and ((multiple plurality different) near3 (file near3 format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:41
S92	404	(file near5 manag\$4) and ((multiple plurality different) near3 (file adj format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:42
S93	0	S72 and S92	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:42
S94	218	S92 and (index toc (table near3 content))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:43
S95	121	S94 and (data near3 convert\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:51
S96	7	S94 and ((data near3 convert\$4) same (file near5 format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 10:02
S97	2	S94 and ((data near3 convert\$4) same (predetermined near5 format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 19:49
S98	107	S95 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 09:53

## EAST Search History

S99	1	creat\$3 near5 ((Digital near3 Music near3 Express) DMX) near5 file	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 12:03
S100	4579	((creat\$3 near3 file) same ((content data music) near3 (stored saved)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 09:59
S101	1917	((manag\$3 near3 file) and (management near3 structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:00
S102	3904	((manag\$3 near3 file) and ((management directory) near3 structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:44
S103	414	S100 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:01
S104	2239	((data near3 convert\$4) same (predetermined near5 format))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 10:42
S105	2404	((data file content) near3 convert\$4) same (predetermined near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 16:14
S106	2	S103 and S105	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 10:03
S107	5039	convert\$4 same (predetermined near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:49
S108	2	S103 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:43
S109	387108	((manag\$3 management) same (file data content directory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:54
S110	3006	S100 and S109	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:46
S111	36	S110 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:46

## EAST Search History

S11 2	21	S111 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:53
S11 3	2527	707/205	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 12:06
S11 4	2309	S113 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:53
S11 5	1739	S109 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:54
S11 6	8	S107 and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:54
S11 7	37	creat\$3 near5 ((Digital near3 Music near3 Express) DMX)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:54
S12 0	301	(convert\$4 near5 (predetermined near5 format)).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 12:05
S12 2	40439	"707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 12:07
S12 3	5	S120 and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 12:07
S12 4	0	("6789095").URPN.	USPAT	ADJ	ON	2007/01/18 15:10
S12 5	12	("5065347"   "5787445"   "5799212"   "5819295"   "6240421"   "6263330"   "6314434"   "6424429"   "6578049"   "6598049"   "6625626"   "6741996").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/18 15:10
S12 6	10	("6138203").URPN.	USPAT	ADJ	ON	2007/01/18 15:25
S12 7	0	("6845069").URPN.	USPAT	ADJ	ON	2007/01/18 15:30
S12 8	0	("7080097").URPN.	USPAT	ADJ	ON	2007/01/18 15:32

## EAST Search History

S12 9	2404	((data file content) near3 convert\$4) same (predetermined near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 16:15
S13 0	387108	(manag\$3 management) same (file data content directory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:51
S13 1	1015	S129 and S130	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 16:14
S13 2	1944	((data file content) near3 convert\$4) with (predetermined near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:53
S13 3	309556	(manag\$3 management) with (file data content directory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:36
S13 4	743	S132 and S133	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/01/18 16:32
S13 5	91332	"720"/\$.ccls. or "369"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:35
S13 6	23	S134 and S135	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 16:33
S13 7	189264	(manag\$3 management) near3 (file data content directory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:51
S13 8	563	S132 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:36
S13 9	16	S135 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:36
S14 0	8	S139 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:47
S14 1	68544	((generat\$3 creat\$4) near3 file)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:48
S14 2	43589	(creat\$4 near3 file)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:46

## EAST Search History

S14 3	7917	storage adj content	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:47
S14 4	92	S143 same create	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:47
S14 5	65	S144 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:48
S14 6	73562	((generat\$3 creat\$4) near3 (file folder directory))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:49
S14 7	189665	(manag\$3 management) near3 (file data content directory folder)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:51
S14 8	26341	S146 and S147	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:51
S14 9	1945	((data file content) near3 convert\$4) with (predetermined near5 (format configure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:55
S15 0	181	S148 and S149	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:54
S15 1	1	S150 and ((Digital near3 Music near3 Express) DMX)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 17:54
S15 2	1944	((data file content) near3 convert\$4) with (predetermined near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 17:55
S15 3	181	S148 and S152	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:45
S15 4	161	(instruction near3 file) with xml	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:39
S15 5	0	S154 and ("720"/\$.ccls. or "369"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/22 10:29
S15 6	2258	instruction with xml	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:42

## EAST Search History

S15 7	2	S156 and ("720"/\$.ccls. or "369"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:50
S15 8	2	S154 and ("380"/\$.ccls. or "713"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 13:44
S15 9	4126	instruction same xml	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 11:50
S16 0	3	S159 and ("720"/\$.ccls. or "369"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 11:51
S16 1	73562	((generat\$3 creat\$4) near3 (file folder directory))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:46
S16 2	189665	(manag\$3 management) near3 (file data content directory folder)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/19 10:46
S16 3	26341	S161 and S162	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/19 10:46
S16 4	1944	((data file content) near3 convert\$4) with (predetermined near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:46
S16 5	181	S163 and S164	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:46
S16 6	1	S165 and S154	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:47
S16 7	5668	convert\$4 with ((predetermined specific) near5 format)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:49
S16 8	244	S167 and ("720"/\$.ccls. or "369"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 10:50
S16 9	173	S168 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/19 13:44
S17 0	136	S169 not sony.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/19 10:51

## EAST Search History

S17 1	4154	(instruction (usage adj rule)) same xml	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 13:43
S17 2	3	S171 and ("720"/\$.ccls. or "369"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 13:44
S17 3	650104	(instruction (usage adj rule))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 13:43
S17 4	5886	S173 and ("720"/\$.ccls. or "369"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 13:44
S17 5	53	S174 and ("380"/\$.ccls. or "713"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/19 13:44
S17 6	48	S175 and (@ad<="20021111" @rlad<="20021111" @prad<="20021111")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/19 13:44